

Amendment to the Claims

Listing of Claims:

Claims 1. – 10. (Previously Cancelled)

Claim 11. (Previously Amended) ~~A An apoptosis-inducing~~ compound selected from

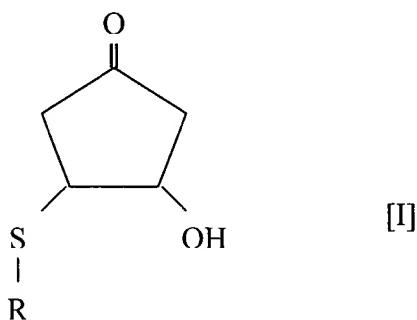
4-(9-adeninyl)-2-cyclopenten-1-one,

4-(9-guaninyl)-2-cyclopenten-1-one,

1,5-epoxy-1-hydroxy-3-penten-2-one,

2-(3,4-dihydroxy-1-butenyl)-4-(2-formylvinyl) -1,3-dioxolane, and

the compound represented by the following formula [I]



(In the formula, R is a residual group after removal of an SH group from an amino acid containing an SH group or a peptide containing an amino acid containing an SH group.)

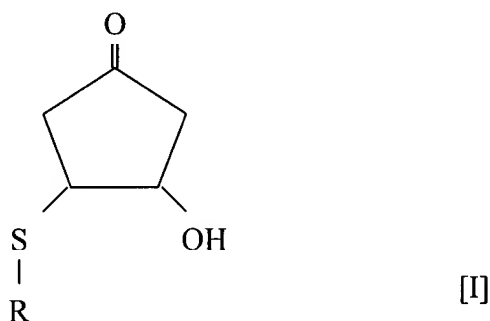
Claim 12. (Previously Amended) A pharmaceutical agent ~~for therapy of cancer~~ characterized in that said pharmaceutical agent contains a compound selected from

~~4,5-dihydroxy-2-pentenal,~~

~~4-hydroxy-2-cyclopenten-1-one,~~

4-(9-adeninyl)-2-cyclopenten-1-one,

4-(9-guaninyl)-2-cyclopenten-1-one,
 2-(3,4-dihydroxy-1-butenyl)-4-(2-formylvinyl)-1,3-dioxolane,
 1,5-epoxy-1-hydroxy-3-penten-2-one, and
 a compound represented by the formula [I] as an effective component



(In the formula, R is a residual group after removal of an SH group from an amino acid containing an SH group or a peptide containing an amino acid containing an SH group).

Claims 13.- 26. (Previously Cancelled)

Claim 27. (Previously Amended) A pharmaceutical agent for therapy of rheumatism, characterized in that said pharmaceutical agent contains a compound selected from 4,5-dihydroxy-2-pentenal, 4-hydroxy-2-cyclopenten-1-one, 2-(3,4-dihydroxy-1-butenyl)-4-(2-formylvinyl),3-dioxolane, and 4(9-guaninyl)-2-cyclopenten-1-one as the effective component.

Claim 28. (Cancelled)

Claim 29. (Previously Cancelled)